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| <b>TRANSMITTAL<br/>FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number     | 10/764,720         |
|   | Filing Date            | 01/26/04           |
|   | First Named Inventor   | Michael A. Seigler |
|   | Art Unit               | 2858               |
|   | Examiner Name          |                    |
| Total Number of Pages in This Submission  | Attorney Docket Number | SEAG 63416         |

| ENCLOSURES (Check all that apply)   |  |  |
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| <div>Remarks</div>  |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                              |          |        |
|--|------------------------------|----------|--------|
| Firm Name                                  | Pietragallo, Bosick & Gordon |          |        |
| Signature                                  | <i>Robert P. Lenart</i>      |          |        |
| Printed name                               | Robert P. Lenart             |          |        |
| Date                                       | 01/18/2005                   | Reg. No. | 30,654 |

| CERTIFICATE OF TRANSMISSION/MAILING   |                         |      |            |
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| Signature   | <i>Robert P. Lenart</i> |      |            |
| Typed or printed name   | Robert P. Lenart        | Date | 01/18/2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/764,720 Confirmation No. 8636  
Applicant : Michael A. Seigler  
Filed : January 26, 2004  
Title : CURRENT-IN-PLANE MAGNETIC SENSOR  
INCLUDING A TRILAYER STRUCTURE  
TC/A.U. : 2858  
Examiner : Not Yet Assigned  
  
Docket No. : SEAG 63416  
Customer No. : 35810

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 18, 2005

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to the provisions of 37 CFR Sections 1.56, 1.97 and 1.98, Applicant submits herewith copies of the references (other than U.S. Patents and Pending Applications) cited on the attached Form PTO/SB/08A for consideration during prosecution of this application.

This Statement is filed solely for the purpose of complying with the pertinent rules of the Office and is not intended to be a substitute for an independent evaluation by the Examiner of the art cited or an independent search by the Examiner, and no representation of any nature is made or intended by the filing of this Statement.

Respectfully submitted,

*Robert P. Lenart*

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|  |   |    |   | Application Number       | 10/764,720         |
|  |   |    |   | Filing Date              | 01/26/04           |
|  |   |    |   | First Named Inventor     | Michael A. Seigler |
|  |   |    |   | Group Art Unit           | 2858               |
|  |   |    |   | Examiner Name            |                    |
| Sheet  | 1 | of | 1 | Attorney Docket Number   | SEAG 63416         |

| U.S. PATENT DOCUMENTS          |                       |                      |                                      |   |   |   |
|--------------------------------|-----------------------|----------------------|--------------------------------------|---|---|---|
| Examiner Initials <sup>1</sup> | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                                |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |   |   |
|                                |                       | 6,256,176            |                                      | Mao et al.                                      | 07-03-2001  |   |
|                                |                       | 6,667,862            |                                      | Zhu   | 12-23-2003  |   |
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| FOREIGN PATENT DOCUMENTS       |                       |                         |                     |                                      |   |   |   |                |
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| Examiner Initials <sup>1</sup> | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|                                |                       | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |   |   |   |                |
|                                |                       | EP                      | 0676746             | B1                                   | Eastman Kodak Company                           | 08-04-1999  |   |                |
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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